





```

forEach project in projectArray {
  if (experienceArray.length == 0) {
    forEach language {
      color = color from API
      experienceArray.push(new Experience (this.language, this.bytes, color));
    }
  }
  else {
    forEach experience in experienceArray {
      if (this.language == experience.language && successfulLoop == false) {
        experience.bytes += this.bytes;
        successfulLoop = true;
      }
    }
    if (successfulLoop == false) {
      color = color from API
      experienceArray.push(new Experience (this.language, this.bytes, color));
    }
    successfulLoop = false;
  }
}

```

```

let personInClass = [
  {
    firstName = "Name";
    lastName = "Namesson";
    github = "UserName";
    profile = robot (robot API);
    projects =
      experience = [
        {
          language = "language" (github API);
          percent = percent + "%" (github API);
          color = color (color API);
        }
      ]
    githubLink = "github.com/" + github;
    email = firstName + "." + lastName + "@hyperisland.se";
    location = "location" (github API)
  }
]

```